

Product sheet

AT-1 | 500121

Description AT-1 R3327 Dunning MatLyLu
AT-1

Organism

Tissue

Disease

Synonyms R-3327-AT-1 AT1 AT-1-TC Dunning R-3327 AT-1 R3327-AT1

Morphology

Growth properties

Citation AT-1 Cytion 500121

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_3568

Tumorigenic

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements	10%	FBS										
Dissociation Reagent	Accutase											
Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	
Seeding density	$1 \times 10^4 / \text{cm}^2$											
Fluid renewal	2 3											
Post-Thaw Recovery	$4 / \text{cm}^2 \times 10$						48					
Freeze medium		FBS + 10% DMSO					CM-1	Cytion	800100			
Thawing and Culturing Cells	1.											
	2.	-150°C					3					
	3.	37°C					40-60					
	4.						70%					
	5.	8					15					
	6.	300 x g	3									
	7.	10						T25	T25			
	8.											
Incubation Atmosphere	37°C 5% CO ₂											
Shipping Conditions	-78 °C											

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Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR